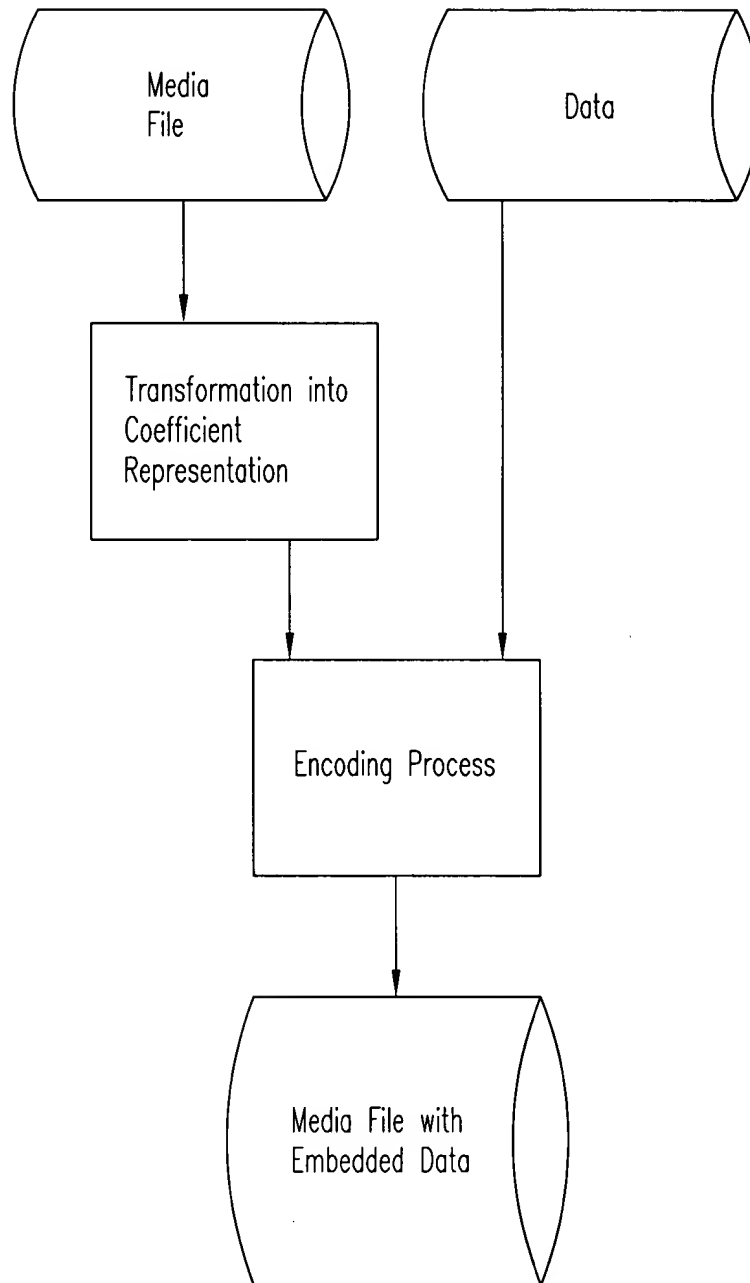


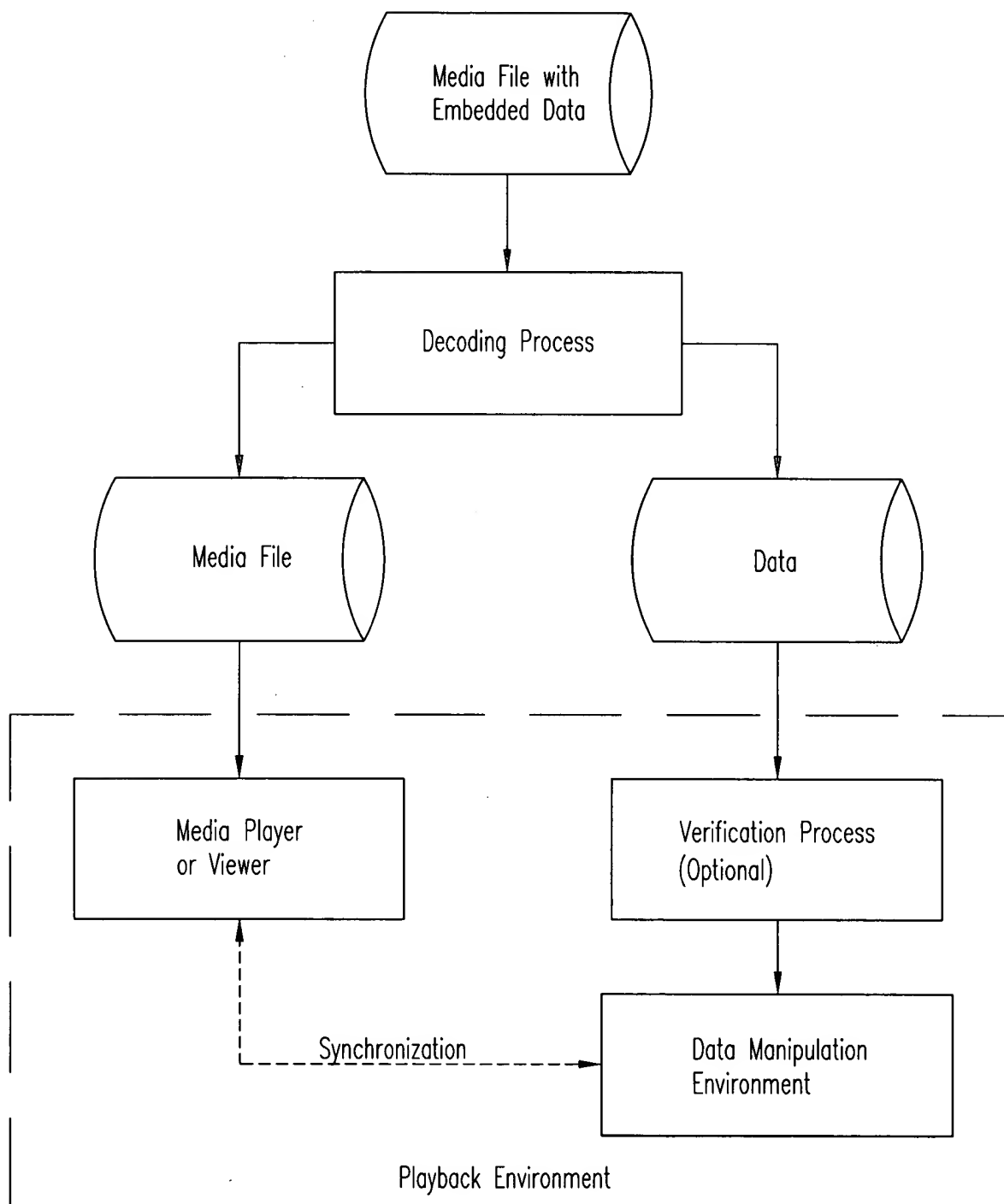


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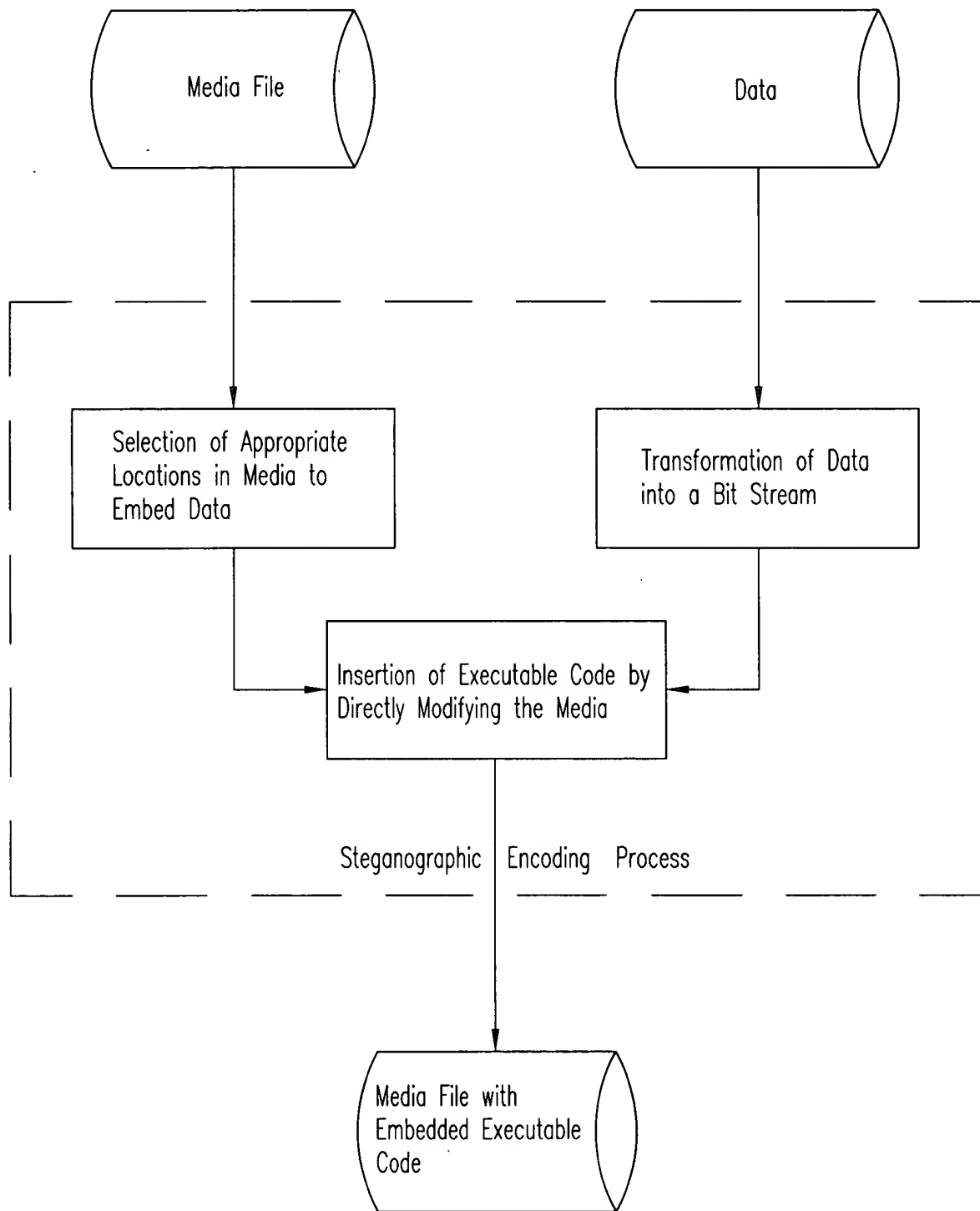
Data Encoding System Overview

FIG. 1



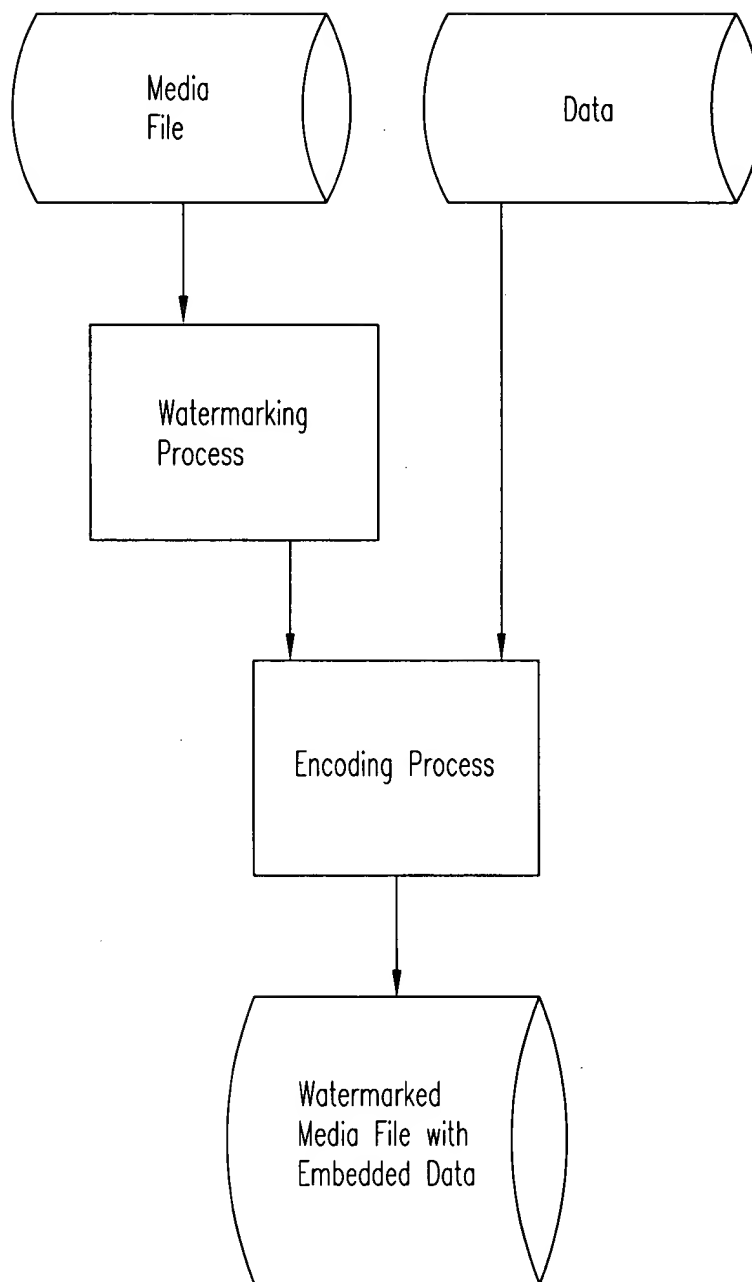
Data Encoding Playback Overview

FIG. 2



Data Encoding Using Steganographic Techniques

FIG. 3



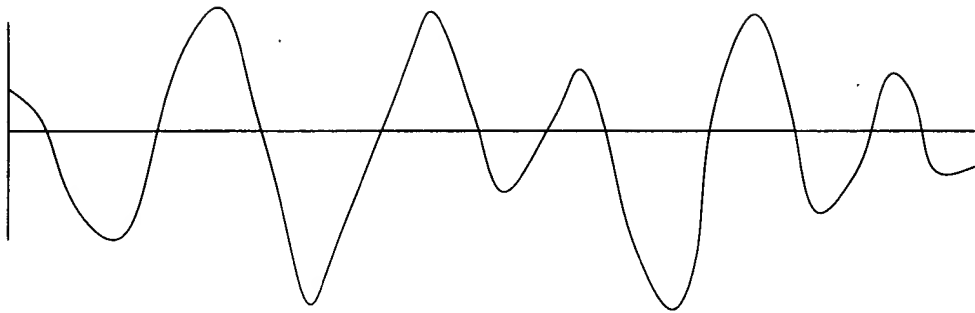
Using Watermarking with Encoding

FIG. 4



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Original Signal



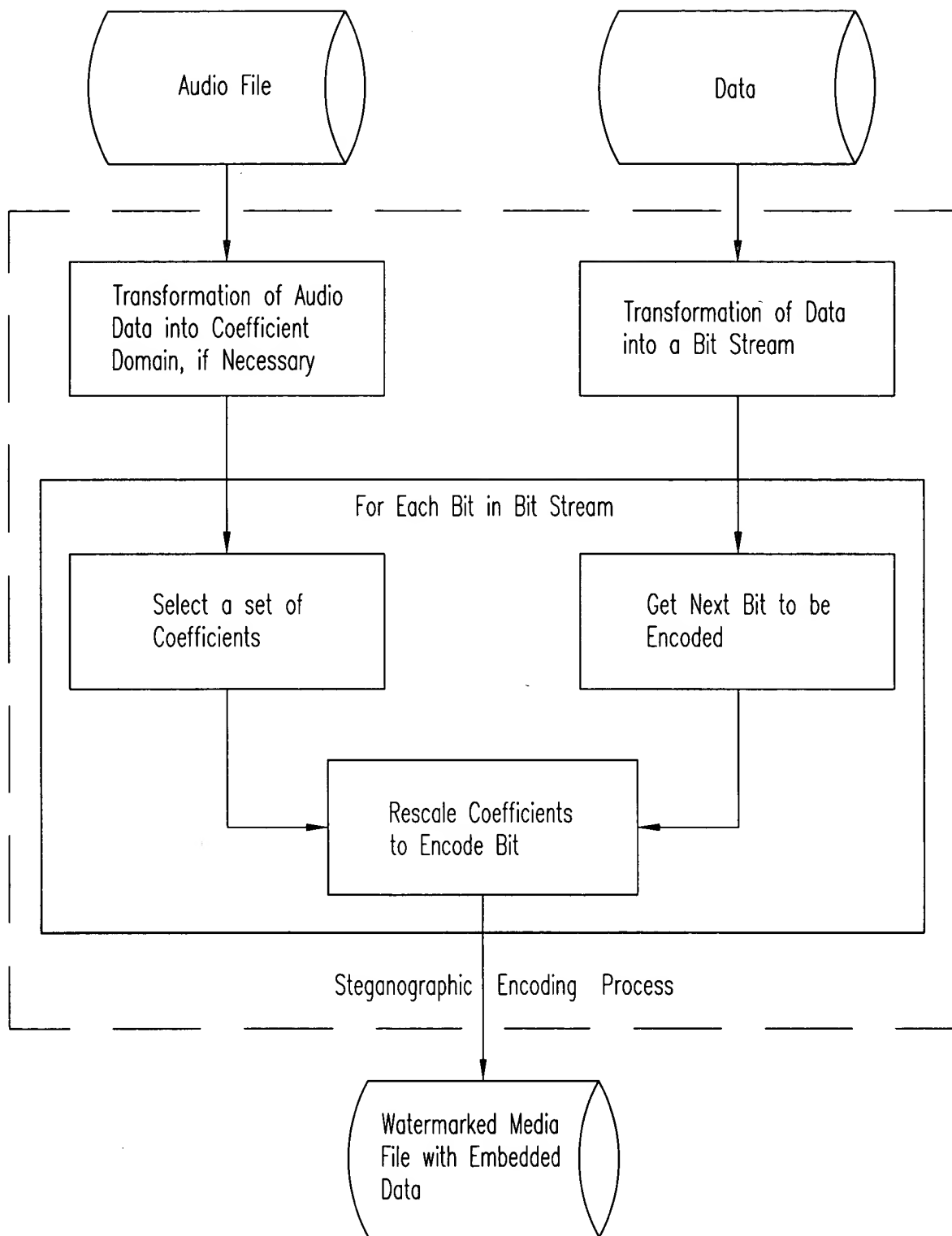
Compressed, Co-efficient Based
Representation of Signal (In this case
using a Fourier-Based Representation)

Frequency	Amplitude	Phase
1000	12	10
1200	15	6
1450	5	12
1600	3	1

Coefficient-Domain Parity Encoding

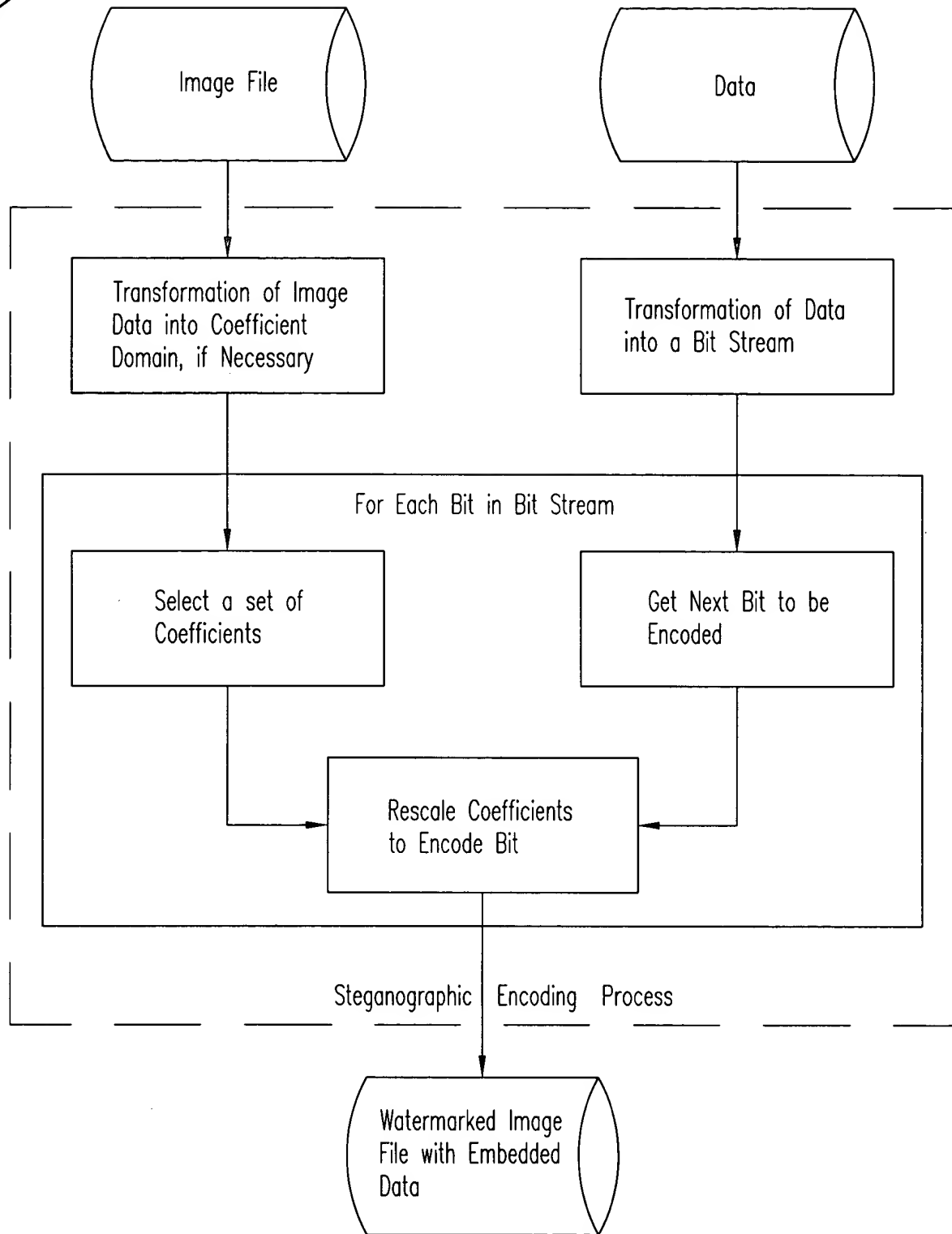
FIG. 5

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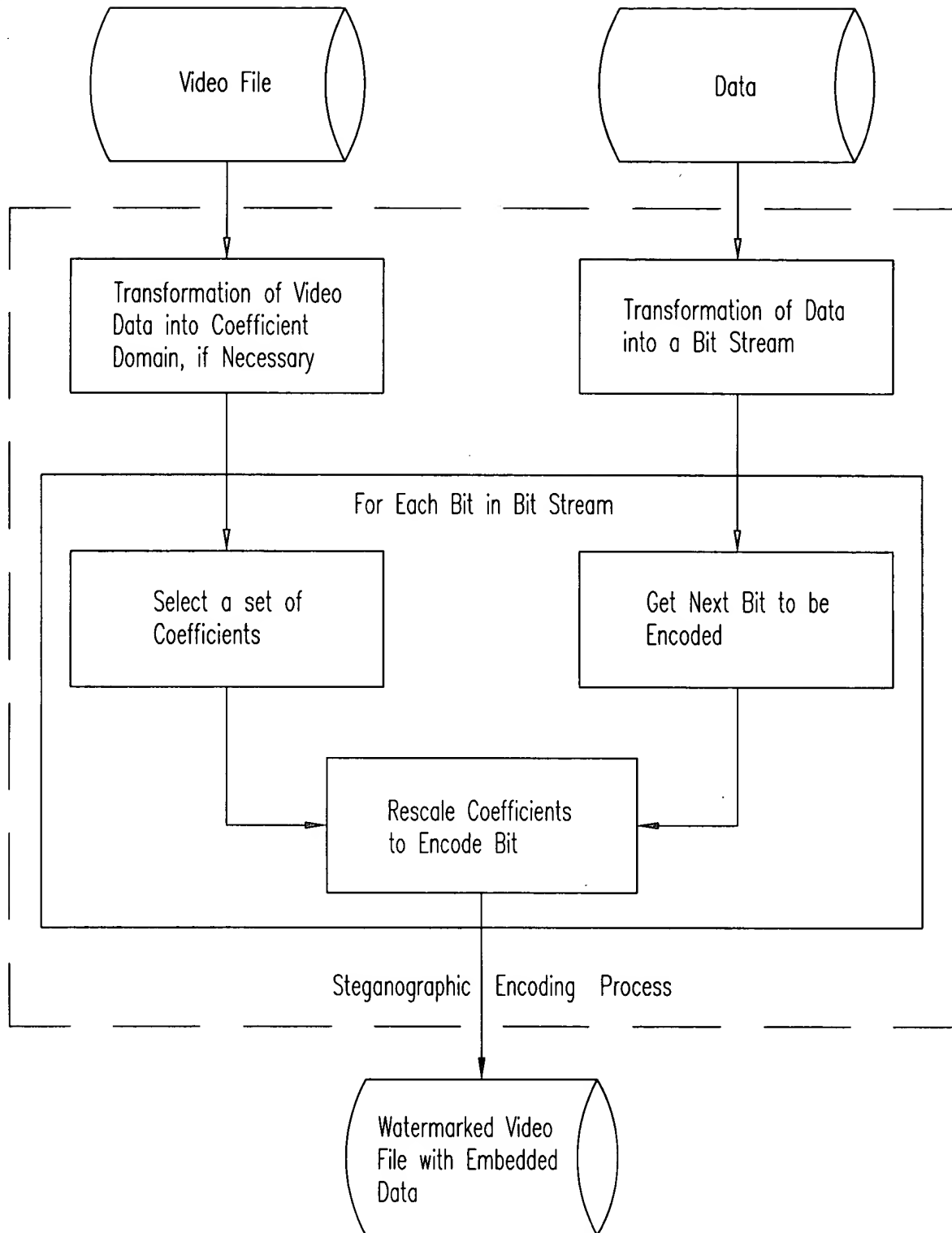
Encoding Data in an Audio File

FIG. 6



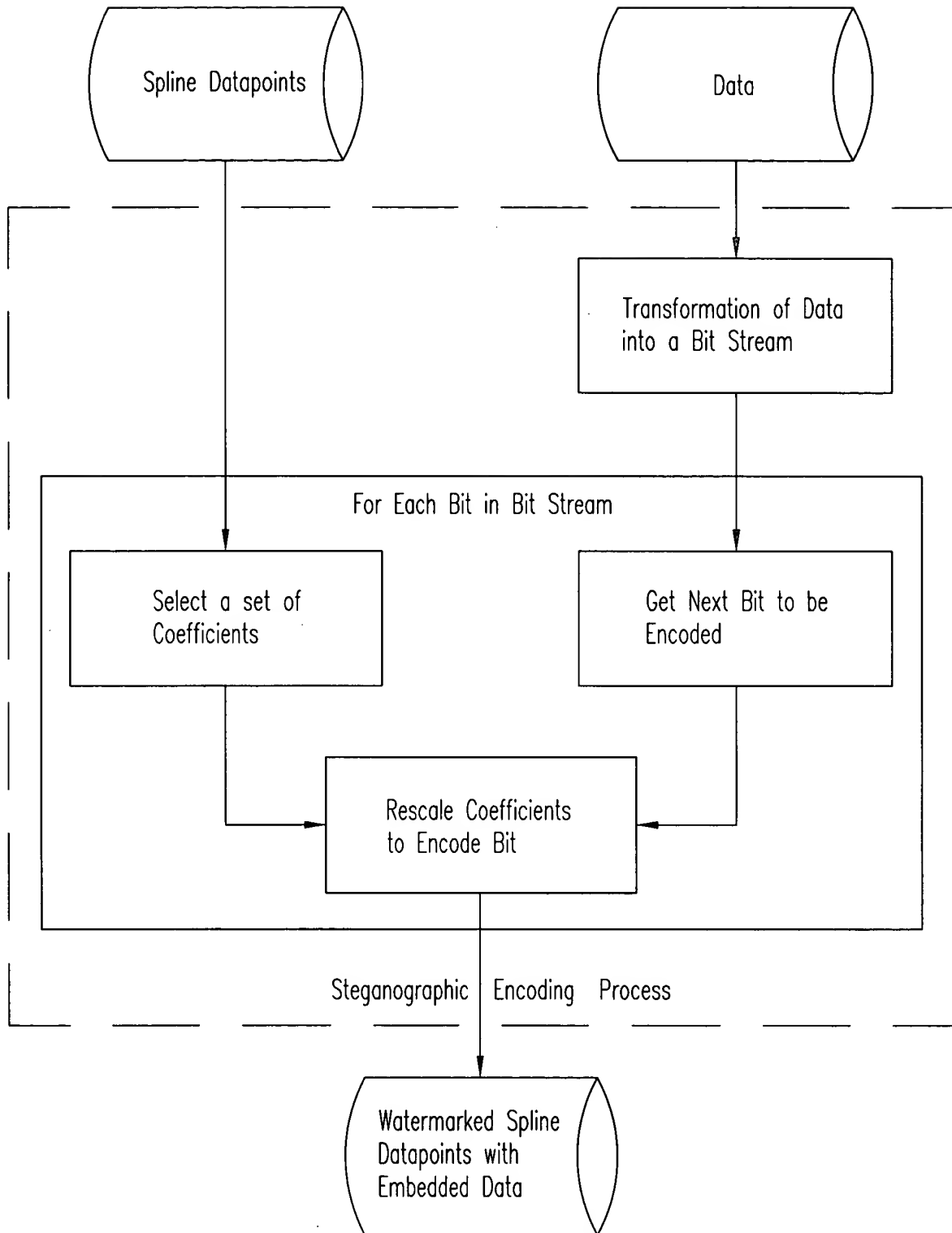
Encoding Data in an Image File

FIG. 7



Encoding Data in a Video File

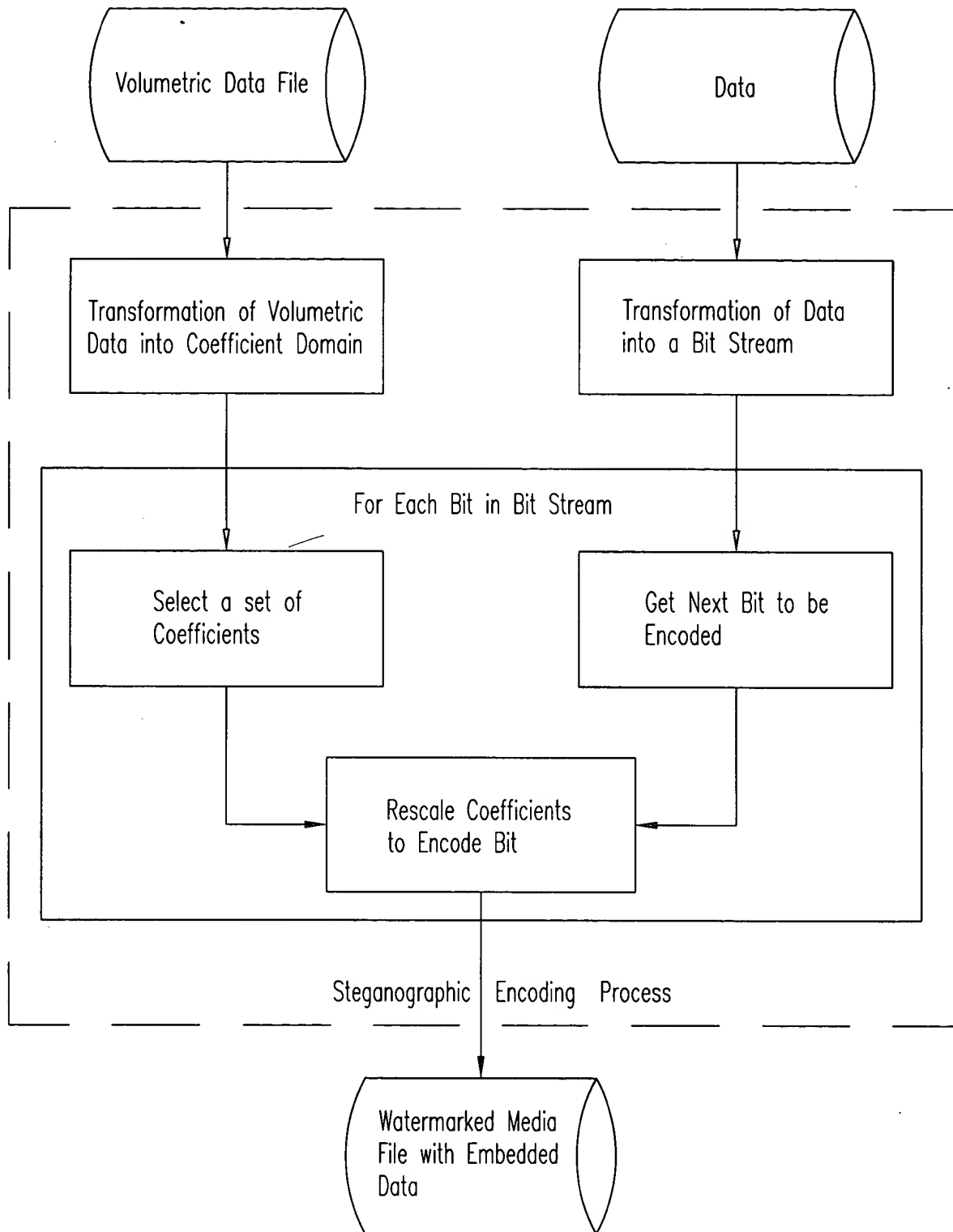
FIG. 8



Encoding Data in a 2D or 3D Spline

FIG. 9

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Encoding Data in a Volumetric Data File

FIG. 10